



ARNOLD & PORTER LLP

September 10, 2004

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Washington, DC 20004-1206

**Mail Stop Amendment**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Patent Application No. 10/764,112  
Filed: January 23, 2004  
Title: ***Method of Identifying Chemical Compounds Having  
Selected Properties for a Particular Application***  
Applicant: Joseph C. HOGAN, Jr.  
Atty. Docket No.: 16887.068

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

1. an Information Disclosure Statement;
2. a PTO-1449 form (19 pages) and 141 accompanying documents; and
3. a Return Postcard.

Please stamp the attached postcard with the filing date of these documents and return it to our courier.

Applicant does not believe that any fees are due in conjunction with this submission. If, however, any fees are due in conjunction with this submission, including any extension of time fees required to prevent abandonment, then such extensions are hereby petitioned, and the Commissioner is hereby authorized to charge any fees associated with the present submission to Arnold & Porter LLP Deposit Account No. 50-2387, referencing docket number 16887.068.

Respectfully submitted,

David R. Marsh (Reg. Attorney No. 41,408)  
Lisa A. Adelson\* (Reg. Agent No. 51,204)

*\*Not admitted to the practice of law. Admitted to practice before the U.S. Patent & Trademark Office only.*

Enclosures



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Joseph C. HOGAN, Jr.

Application No.: 10/764,112

Filed: January 23, 2004

For: *Method of Identifying Chemical  
Compounds Having Selected  
Properties for a Particular  
Application*

Group Art Unit: 1772

Examiner: To Be Assigned

Confirmation No.: 7879

Atty. Docket: 16887.068

**INFORMATION DISCLOSURE STATEMENT**

**Mail Stop Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

The attention of the Examiner is invited to the documents listed on the attached Form PTO-1449.

Copies of the documents on pages 1 to 8 of Form PTO-1449 are provided herewith. Copies of the documents on pages 9-19 of Form PTO-1449 were previously submitted in prior Application No. 08/177,497, which application was relied on for a benefit claim under 35 U.S.C. § 120 in the present application. As such, in accordance with 37 C.F.R. § 1.98(d), copies of the documents listed on pages 9-19 are not submitted.

It is respectfully requested that the information above be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

**Certification and Fee**

Applicant does not believe a fee is required in conjunction with this submission. However, if any fees are required for submission of this Information Disclosure Statement in the present application, authorization to charge these fees is given in the accompanying transmittal letter.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Lisa A. Adelson". The signature is fluid and cursive, with the first name "Lisa" and last name "Adelson" clearly distinguishable.

David R. Marsh (Reg. Attorney No. 41,408)  
Lisa A. Adelson\* (Reg. Agent No. 51,204)

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 INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.

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APPLICATION NO.

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APPLICANTS

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FILING DATE

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1772

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	4,631,211	12/1986	Houghten			
	5,010,175	04/1991	Rutter <i>et al.</i>			
	5,053,454	10/1991	Judd			
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	5,300,425	04/1994	Kauvar			
	5,324,483	06/1994	Cody <i>et al.</i>			
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	5,651,943	07/1997	Lam <i>et al.</i>			
	5,663,046	09/1997	Baldwin <i>et al.</i>			

## U.S. PATENT DOCUMENTS

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
	91/19818	12/1991	PCT			Yes
						No
	92/10092	06/1992	PCT			Yes
						No
	93/09668	05/1993	PCT			Yes
						No
	93/20242	10/1993	PCT			Yes
						No
	93/22684	11/1993	PCT			Yes
						No
	94/08051	04/1994	PCT			Yes
						No
	94/08711	04/1994	PCT			Yes
						No
	95/02566	01/1995	PCT			Yes
						No
	95/35278	12/1995	WO			Yes
						No
	95/16209	06/1995	PCT			Yes
						No
	95/32425	11/1995	PCT			Yes
						No
	96/23749	08/1996	PCT			Yes
						No
	0 643 778 B1	05/2000	EPO			Yes
						No
	0 734 530 B1	11/1997	EPO			Yes
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OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
			Armstrong, Robert W. <i>et al.</i> , "Analogues of the Azinomycins: Selective Acetylation via Orthoacetate Hydrolysis," (Abstract).
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		Eichler <i>et al.</i> , "Identification of Trypsin-Inhibiting All D-Amino Acid Peptides Through The Screening of a Synthetic D-Amino Acid Peptide Library," Torrey Pines Inst. for Molecular Studies (Abstract).
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		Harn <i>et al.</i> , "Thiomethylene Arg-Gly-Asp Pseudotriptides for Solid Phase Synthesis" Tanabe Research Laboratories (Abstract).
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			Houghten, Richard A., "The broad utility of soluble peptide libraries for drug discovery," <i>Gene</i> , 137:7-11 (1993).
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			Ostresh <i>et al.</i> , 1994, "Libraries from libraries: Chemical transformation of combinatorial libraries to extend the range and repertoire of chemical diversity," <i>Proc. Natl. Acad. Sci. U.S.A.</i> 91:11138-11142.
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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
		3,410,880	11/1966	Brockenhurst			
		3,450,673	06/1969	McKillip			
		3,485,806	12/1969	Bloomquist <i>et al.</i>			
		3,488,327	01/1970	Kollinsky <i>et al.</i>			
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		3,511,894	05/1970	Markert			
		3,527,802	09/1970	Slagel			
		3,555,095	01/1971	Slagel			
		3,565,868	02/1971	Sedor <i>et al.</i>			
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		3,598,790	08/1971	Kollinsky <i>et al.</i>			
		3,641,145	02/1972	Culbertson			
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		3,671,473	06/1972	Sedor <i>et al.</i>			
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
		3,850,969	11/1974	Grimm <i>et al.</i>			
		3,893,974	07/1975	Niino <i>et al.</i>			
		3,898,087	08/1975	Brutchen <i>et al.</i>			
		3,904,749	09/1975	McKillip			
		3,925,284	12/1975	Carleton <i>et al.</i>			
		3,934,029	01/1976	Kabara			
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		3,946,131	03/1976	Biefeld <i>et al.</i>			
		3,948,866	04/1976	Pennewiss <i>et al.</i>			
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		4,070,348	01/1978	Kraemer <i>et al.</i>			
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		4,140,680	02/1979	Sullivan			
		4,162,355	07/1979	Tsibris			

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		4,280,008	07/1981	Schoellkopf <i>et al.</i>			
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		4,667,012	05/1987	Rasmussen <i>et al.</i>			
		4,670,528	06/1987	Taylor <i>et al.</i>			
		4,695,608	09/1987	Engler <i>et al.</i>			
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
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		1 265 163	03/1972	Great Britain			Yes No
		0 185 493	06/1986	EPO			Yes No
		0 212 617B1	01/1989	EPO			Yes No
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EXAMINER	DATE CONSIDERED
<p>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.</p>	